

09/21/01
JC882 U.S. PTO

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Please type a plus sign (+) inside this box [+]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390P11773
(maximum 12 characters)

First Named Inventor Knauerhase, et al.

Title: Emulating Push Functionality In Cellular Data Networks

Express Mail Label No. EL899343147US

100-960100
09/21/01

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. **Fee Transmittal Form** (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status.** (37 CFR 1.27)
3. **Specification** (Total Pages 14)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table,
or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. **Drawings(s)** (35 USC 113) (Total Sheets 4)
5. **Oath or Declaration** (Total Pages 5)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)
and 1.33(b).
 - c. Unsigned.
6. **Application Data Sheet.** (37 CFR 1.76)
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

Docket No.: 42390P11773
Express Mail No.: EL899343147US

ACCOMPANYING APPLICATION PARTS

9. **Assignment Papers (cover sheet & documents(s))**
10. _____ a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
11. _____ English Translation Document (if applicable)
12. _____ a. Information Disclosure Statement (IDS)/PTO-1449
 _____ b. Copies of IDS Citations
13. _____ **Preliminary Amendment**
14. **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**
15. _____ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. _____ **Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**
17. _____ Other: _____

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
Of Prior Application No.: _____ Examiner _____ Group Art Unit _____

(which is a continuation/ divisional/ CIP of prior application no. _____,
which is a continuation/ divisional/ CIP of prior application no. _____) (List entire chain of priority)

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____ (or a copy of which is attached).

19. Correspondence Address

Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)

Correspondence Address Below

NAME _____

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (303) 740-1980 FAX (303) 740-1980

Name (PRINT/TYPE): Libby H. Hope Registration No.: 46,774

Signature: X Hope Date: September 21, 2001

FEE TRANSMITTAL FOR FY 2001TOTAL AMOUNT OF PAYMENT (\$) 1250.00

Complete if Known:

Application No. Not Yet AssignedFiling Date Concurrently HerewithFirst Named Inventor Knauerhase, et al.Group Art Unit Not Yet AssignedExaminer Name Not Yet AssignedAttorney Docket No. 42390P11773**METHOD OF PAYMENT** (check one)

- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
Deposit Account Name _____ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed: Check
 Credit Card
 Money Order
 Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	
Code	(\$)	Code	(\$)
101	710	201	355
106	320	206	160
107	490	207	245
108	710	208	355
114	150	214	75
		Utility application filing fee	<u>710.00</u>
		Design application filing fee	_____
		Plant filing fee	_____
		Reissue filing fee	_____
		Provisional application filing fee	_____

SUBTOTAL (1) \$ 710.00**2. EXTRA CLAIM FEES**

Extra Claims	Fee from below	Fee Paid
Total Claims <u>30</u> - 20** = <u>10</u>	X <u>18.00</u>	= <u>180.00</u>
Independent Claims <u>7</u> - 3** = <u>4</u>	X <u>80.00</u>	= <u>320.00</u>
Multiple Dependent		= _____

**Or number previously paid, if greater; For Reissues, see below.

Large Entity	Small Entity	Fee Description	Fee
Fee	Fee	Fee	
Code	(\$)	Code	(\$)
103	18	203	9
102	80	202	40
104	270	204	135
109	80	209	40
110	18	210	9
		Claims in excess of 20	<u>0.00</u>
		Independent claims in excess of 3	<u>0.00</u>
		Multiple dependent claim, if not paid	<u>0.00</u>
		**Reissue independent claims over original patent	<u>0.00</u>
		**Reissue claims in excess of 20 and over original patent	<u>0.00</u>

SUBTOTAL (2) \$ 500.00**FEE CALCULATION (continued)**

PTO-2038

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee	Fee	Fee	Fee
Code	(\\$)	Code	(\\$)
105	130	205	65
127	50	227	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee
			or cover sheet
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
			Non-English specification
			For filing a request for ex parte reexamination
			Requesting publication of SIR prior to
			Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after
			Examiner action
115	110	215	55
116	390	216	195
117	890	217	445
118	1,390	218	695
128	1,890	228	945
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
141	1,240	241	620
142	1,240	242	620
143	440	243	220
144	600	244	300
122	130	122	130
123	130	123	130
126	180	126	180
581	40	581	40
			Recording each patent assignment per
			property (times number of properties)
146	710	246	355
			For filing a submission after final rejection
			(see 37 CFR 1.129(a))
149	710	249	355
			For each additional invention to be examined
			(see 37 CFR 1.129(b))
179	710	279	355
169	900	169	900
			Request for Continued Examination (RCE)
			Request for expedited examination of a design
			application

Other fee (specify) _____

40.00

Other fee (specify) _____

SUBTOTAL (3) \$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:Typed or Printed Name: Libby H. HopeSignature: Chase Date: September 21, 2001Reg. Number: 46,774 Telephone Number: 303-740-1980

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

DEPOSIT CERTIFICATE

Attorney Docket No.: 42390P11773

"Express Mail" Label Number: EL899343147US

Date of Deposit: September 21, 2001

I hereby certify that this package is being deposited by the undersigned with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this package has been addressed to (put check or X on the appropriate line):

Assistant Commissioner for Patents
Washington, D.C. 20231

XXXX Commissioner of Patents and Trademarks
Washington, D. C. 20231

Assistant Commissioner for Trademarks
2900 Crystal Drive
Arlington, Virginia 22202-3513

Debbie Peloquin
(Typed or Printed Name of Person Depositing Package)

Debbie Pelquin
(Signature of Person Depositing Package)

September 21, 2001
(Date Signed)